

FOLIO

Faculty of Science: Award for Excellence in Teaching

On 20 May the prestigious Faculty of Science Award for Excellence in Teaching was bestowed upon John Kuspira, Professor of Genetics and Associate Dean of Science. Dr. Kuspira was selected as the outstanding teacher in the Faculty of Science for the academic year 1980-81. His outstanding ability in teaching has been long recognized by students and staff. In the words of some of his students, "he lectures with a high degree of organization, enthusiasm, knowledge, dedication, and the ability to create rapport with the students. The energy he puts into his lectures creates an atmosphere that brings out the individual potential of all his

students."

Dr. Kuspira has taught a wide range of courses during his career at The University of Alberta: Genetics 351, Cytogenetics 415 and 515, Molecular Cytogenetics 521, Human Genetics 365, and Genetics and Plant Breeding 463.

Dr. Kuspira is a graduate of the University of Saskatchewan (BSc 1951; MSc 1952) and The University of Alberta (PhD 1955). He designed and taught this University's first full-year course in introductory genetics in 1954-55. Dr. Kuspira was appointed Associate Dean of Science in 1969, and has continued in that position to this day. □



Dean Newbound, Faculty of Science, presents his Faculty's Award for Excellence in Teaching to John Kuspira (right).

The McCalla Saga Continues

By now, *Folio* readers will (or should) be aware of the Arthur G. McCalla Research Professorships that are being supported by our institution's Endowment Fund for the Future. These Professorships are being awarded to deserving people in a wide variety of disciplines to allow them to engage in full-time research, essentially for one academic year. This certainly is a boon for people particularly hard pressed by course loads, departmental committee work and the like.

So far, "McCallas" have been announced for the Faculties of Arts, Science, Business Administration and Commerce, Law,

Engineering, and Home Economics. Now, to this number of eleven recipients must be added one in the Faculty of Physical Education and Recreation, H. Arthur Quinney.

Dr. Quinney, of the Department of Physical Education, was born in Rosetown, Saskatchewan, and received his first two degrees from the University of Saskatchewan (BA, 1966; MSc, 1968). His PhD was earned at The University of Alberta (1974), the title of his dissertation being *The Relationships and Influence of Three Selected Variables in the Aerobic Capacity of Citizens of an Urban Canadian Community*. After several teaching stints at a variety

of institutions, including Laurentian University at Sudbury, Dr. Quinney came to our University in 1976 and was promoted to the rank of Associate Professor in 1978.

Dr. Quinney's interest in exercise physiology lies at the heart of his application for a McCalla Professorship. During the time afforded him by the McCalla, he hopes to continue a project that has been under way now for some two years: exercise testing and exercise prescription for "elite athletes and normals." Up to this point, Dr. Quinney and his colleagues have been gathering data and, to this end, have been collaborating with several national

teams, notably the speed skating, hockey, and swimming teams. During 1981-82, Dr. Quinney expects to subject the data already gathered to further analysis.

In addition, according to the McCalla recipient, new test procedures and the further acquisition of data concerning the muscle power of normal and athletic subjects will eventually provide a standard reference for the interpretation of information gained from the use of a Cybex II dynamometer. This is potentially of great importance, as the particular instrument is used for pre- and post-surgical treatment, for assessing and for prescribing training programs for people who

have been injured, whether or not athletes.

In Dr. Quinney's project, then, there are elements of study that take the WCIAA 1965 "All-Star Defensive Tackle" well away from the playing field, often assumed by laymen to be characteristic of his discipline. Indeed, several researchers in different fields have agreed to cooperate in the project: D. Magee, Faculty of Rehabilitation Medicine, D. Reid, Faculty of Medicine, Gordon

Arnett, an orthopedic surgeon, and R.D. Steadward, Department of Physical Education.

Dr. Quinney is a well-known figure in his field. He has acted as consultant in fitness training programs for a whole host of agencies and enterprises. He has (at the time of writing) presented some sixty addresses, has appeared on radio and television thirty-six times, and has published his work widely. □

Microcomputers Donated

Commodore Business Machines Ltd. has donated twenty microcomputers to The University of Alberta's Department of Industrial and Vocational Education. The total value of the donation is \$90,000, making it the company's largest donation, academic or otherwise, to date. E. Kellow, President of Commodore, and J. Dionne, Sales Manager, Computer Division, were on Campus on 2 June to announce the donation.

Paralleling this good fortune

was the disclosure that funding from Alberta 1980s Advanced Education Endowment Fund has enabled the Department to buy another twenty microcomputers from Commodore. The hardware, which is compact and portable and demands only AC outlets, will be put to use preparing teachers and administrators for the onrush of computer-assisted instruction in schools. Last year, for example, the Edmonton public school system possessed nineteen microcomputers; this year it has budgeted for one hundred and thirty-nine.

Microcomputers came on the world market in 1977 and found favor in several countries shortly thereafter. France launched a three-year teacher training program and is introducing some 10,000 microcomputers to the classrooms.

Mr. Kellow commended the Department of Industrial and Vocational Education for the leadership role it has played in the computer-assisted instruction movement. He said it is important that teachers keep on top of innovative methods of teaching and that, as the quality of instruction hinges partly on the quantity and accessibility of teaching aids, Commodore was pleased to provide the hardware.

Meanwhile, many pairs of hands are poised to take the next microcomputer course which begins on 6 July under the direction of M. Petruk. □

Clifford E. Lee Distinguished Professor of Child Development Appointed

A Canadian, currently Associate Professor at the University of Minnesota's Institute of Child Development, has been appointed to the Clifford E. Lee chair in Child Development at this University. As such, Frederick J. Morrison is the first person to hold the Clifford E. Lee Professorship in the Division of Family Studies.

Dr. Morrison graduated with a BA in psychology from the University of Toronto before going on to take a PhD in developmental psychology at Harvard University in 1971. His academic honors include a Harvard Fellowship (1966-67), a Canada Council Fellowship (1967-70), and the Research Scientist Development Award (1979-84). He comes to this University as an expert in the cognitive processes of the child with, in addition to his current research relating to the cognitive bases of reading disability, some twenty-eight papers, books, monographs, and articles delivered, published or in press.

The Distinguished Professorship, which has been generously funded by the Clifford E. Lee Foundation (a well known benefactor of this University) received its initial impetus as a need perceived by the International Year of the Child Ad Hoc Committee. The need was for strong leadership in the area of child development, in particular for practitioners in the field at the post-graduate level.

The chair in Child Development, then, has been created to provide leadership to practitioners in Canada (and specifically in Alberta). This will be effected by the establishment of a research program; by cutting across artificial boundaries to work with scholars who share similar interests at this University but who are not employees in the Faculty of Home Economics; by conducting a variety of seminars, workshops and the like for staff, graduate students and community professionals; and by engaging in a small amount of teaching and supervision. □

FOLIO

*Volume Seventeen
Number Forty-seven*

All inquiries and correspondence should be directed to:

Folio
Office of Community Relations
423 Athabasca Hall
University of Alberta
Edmonton, Alberta T6G 2E8
Telephone: (403) 432-2325
The Office of Community Relations produces Folio on a weekly basis for the staff and other interested persons

ISSN 0015-5764
Copyright 1981

More SSHRCC Fellows

The list of Albertan residents who have been named first-time recipients of SSHRCC Doctoral Fellowships (*Folio*, 21 May 1981) was incomplete. Here is a list of the remaining names.

Laurel Fujimagari, Calgary; Donn Garrison, Calgary; Leslie Rosalind Hall, Calgary; R. Byron Henderson, Calgary; Marianne Henn, Edmonton; Patricia Hunter, Edmonton; Harvey Krahn, Edmonton; Isaac Mabindisa, Edmonton; Ross Mallick, Grande Prairie; Kimberley McEwan, Calgary; Ian McLatchie, Calgary; Susan Natrass, Edmonton; Michael Neufeld, Calgary; Laurie Nock, Calgary; Don Northey,

Edmonton; Renato Pablo, Calgary; Morag Pansegrau, St. Albert; Asha Paranjape, Edmonton; Patricia Joan Pecover, Edmonton; Margaret Price, Edmonton; Douglas Rebne, Edmonton; Jessica Roberts, Calgary; Richard Rogerson, Edmonton; Carol Lynn Ruthven, Edmonton; Sherrie Shammass, Edmonton; Donald Shattuck, Cardston; Peter Stahl, Edmonton; Heidi Studer, Edmonton; Barbara Telford, Edmonton; Glen Toner, Devon; James Tousignant, Edmonton; Les Viner, Calgary; David Vriend, Edmonton; and Joseph Woodard, Calgary. □

Interdisciplinary Studies 1976-81

There was a death in the University community on 25 May. That alone is cause for sorrow but when the departed was a single parent . . . well, the black clouds become cumulus.

The death, however, was not untimely and the death bed was surrounded by caring people, namely the members of General Faculties Council. On said bed, in good spirits but fading fast nevertheless, was the Office of the Dean of Interdisciplinary Studies. The position of Dean of IDS was conceived in 1974 and born in 1976 on the understanding that it would pass away at the end of the fifth year after the initial appointment unless a positive

recommendation for continued life was received from GFC and approved by the Board of Governors.

Council, pale but calm, and in full realization of the lessening of popular interests in Interdisciplinary Studies as an identifiable and separate entity, and of this, the era of austerity budgetting voted to take no action, hence all that remained was to bring in the shroud. The passing of the Office means there are eight homeless waifs on the scene—the Boreal Institute for Northern Studies, the Canadian Institute of Ukrainian Studies, the Centre for Advanced Study in Theoretical Psychology, The Centre for the

Study of Mental Retardation, Community Development, the Devonian Botanic Garden, East European Studies, and the Water Resources Centre. They do have the season of the year in their favor and the University's paternal instincts are manifesting themselves. Why, even before the funeral arrangements were settled, there was talk of transferring the various research units under the IDS umbrella to the Vice-President

(Research) for administrative purposes and of developing alternative arrangements for the Community Development Program.

So, while the Office of the Dean of Interdisciplinary Studies is no longer with us, it will not be a case of IDS RIP. And as for that Office, the good deeds it has wrought in its brief but exceedingly active life will surely keep alive the *genius loci*. □

Hire Canadians "Rule" Strengthened

A policy statement issued in Ottawa on 7 May may have good news for out-of-work and "under-employed" Masters and PhDs in Canada. According to the statement, made by the Hon. Lloyd Axworthy (Minister of State for Employment and Immigration), universities in this country will have to advertise for Canadian candidates and evaluate these candidates' suitability for positions before they advertise abroad.

While the new policy is expected to be adopted by universities in time for the 1982-83 academic year, the Association of Universities and Colleges of Canada notes that, according to a federal government spokesman, Employment and Immigration will adopt a "flexible attitude" toward university hiring commitments made prior to the announcement and which do not comply with the new regulations.

Hang in there grads of English, History, Sociology and Anthropology departments, your time may come before the 1990s.

(Of course, you'll still have to prove your suitability. After all, out there we can find graduates of Harvard, Oxford, the University of Paris, Stanford, Yale, Cambridge, Princeton. . .) □

This Week's Quote

"It is no longer possible to argue, as many did in the late 1960s and early 1970s, that Canadian-educated Canadians are not the equal of foreign citizens or those educated in foreign universities. Any claims that departments must look outside the country to find good candidates for job vacancies must be viewed with skepticism."

Source: "The crisis in universities: the door to jobs is still closed on Canadians," by J. Paul Grayson and Dennis Magill. *The Globe and Mail*, Wednesday, 27 May 1981, p. 7.

Letters

■ We in the Drama Department are most grateful to *Folio/New Trail* for their generous description of our work in the May 1981 issue. It's good to be appreciated by one's colleagues!

But while thanking you let me also identify other aspects of the Department's professional work that you did not mention, but of which we are equally proud. There are three new theatre companies in Edmonton that were started by our graduates and faculty: Theatre Network, Catalyst Theatre, and Workshop West.

The Catalyst Theatre genre has also let to a successful CBC television series hosted and co-directed by David Barnet. Professor Barnet is also the winner of the Ohio State Award for educational radio. Last year Kevin Burns was nominated for an Actra award for Best Dramatic Script Radio.

The Department of Drama has a broad range of professional connections, from the Canadian main stream to exploratory and experimental theatre, film, television, and radio. I believe this is what makes our faculty and program unique.

You also mention the Studio Theatre production of Pinter's, "Old Times." While we have collaborated with Northern Light Theatre in the past, and look

forward to more joint ventures, this particular production was by the Drama Department alone, with the generous assistance of the Clifford E. Lee Foundation.

*Thomas Peacocke, Acting
Chairman, Department of Drama*

■ I have read with interest the various letters that have been published either in favor of or against the "People" column in the *Folio*. The question of some names appearing several times in a year is irrelevant, as far as the purpose of this column in particular, or the *Folio* in general is concerned. As I understand it, the various items in the *Folio* are meant as information to the University community. This University is large indeed; so are many of the Departments within the University. It is useful, but not necessary, for the many who work in the University environs to know what is going on in there. I have seen various newsletters put forth by professional societies having a personal corner, where promotions, honors received, life cycle events, sabbatical leaves, etc., are discussed. Only a few people turn in news items to these personal columns. I treat the "People" column of the *Folio* in the same way. It is left to the individual members of the University community to turn in news of interest,

in their eyes, to the general community.

I have found that the *Folio's* publication of seminars, course offerings, deadlines for grant application, etc., helpful. The "People" column also gives one a picture, probably very partial, of the activities going on here. The *Folio* should try to make it a complete picture by contacting the various departmental chairs and directors of institutes to provide information regarding the University faculty and other staff for inclusion in this column.

The voice of the University is not heard very much outside. I think the *Folio* is a good medium to carry the concerns of the large city within the City of Edmonton to the public. Hence the University readers should write commentaries on the various issues

and concerns that The University of Alberta is facing and will face in the near future. The public at large should be made aware of the contribution we are making to the society, and the problems we are facing. The general population should not be left with the impression that the University is an ivory tower of fat cats.

P. Krishnan,
Sociology

■ Someone read what you wrote in your paper about people who were too much in the limelight. I did not know anyone on your list. But it made me think of the French General Clemenceau in the first war. "The only real hero is the soldier in his unknown grave." It made me think of all the unknown names of the men

who built Edmonton on their dream of a "big Chicago in the North." Like Moses, they never saw it as it was before it is being torn down. In 1903, Edmonton was only a town in the Northwest Territories. I was here. I know some of them and their dreams. I never see their names in print. They are the unknown soldiers, who gave their lives for a dream of digging it out of the "gumbo"; their women washed off the "gumbo" and made *pure* Canadians of them. Galacians, Scotch, Irish, German, Negroes, Chinamen, French and Indians—I knew many of them—and never a hyphenated Canadian, except an Englishman. But then it was: "Why shouldn't we? We owns them!"

I am 91 and blind and can't see what I have written. If I have

left out letters in my words or left "i-s" undotted and "t-s" uncrossed, the "soul is not dead that slumbers."

I thought I would take a course in Anthropology from the Athabasca University, to help me from getting into fights at bridge or playing bingo. Coping from the textbook to the workbook is no fun. So I can hardly wait for bingo. And tear down the old stuff. And get back among the unknown "Boosters," who gave themselves the name and slogan.

Be a "Booster"! Not a "Knocker"! Seventy-seven years is a long time and a short time. But what is time?

Edna Shore,
Roger Parker Pavilion
Lynnwood Extended Care Centre
(P.S. Please laugh)

service information

All material to be included under this rubric must reach the Office of Community Relations by 9 a.m. the Thursday before the desired issue of *Folio* is due to appear. Such information is published according to the dictates of space available. Thus, publication cannot be guaranteed.

Coming Events

Music

Provincial Museum

7 June, 2 p.m. Two Hills Ukrainian Dancers.
14 June, 2 p.m. Metelitsa Ukrainian Dancers.

Jubilee Auditorium

4 June, 8 p.m. Cosmopolitan Club Spring Concert. Tickets: 432-9333.
7 June, 3:30 p.m. German Pentecostal Assemblies of Canada.
8 June, 8 p.m. N.A. Children's Hospital Foundation Variety Concert. Tickets: Jack & Jill Stores.

9 June, 7:30 p.m. Giselle's Conservatoire de Ballet. Tickets: at the door.
11 June, 7:30 p.m. Ward School of Dance. Tickets: at the door.

Shadows at Waldens
Until 13 June, Lionel Rault Band.

Films

Edmonton Film Society

"British Classics"
10 June, 7:30 p.m. "The Fallen Idol" (1948), and "Young and Innocent" (1937).
17 June, 8 p.m. "Hobson's Choice" (1953). All films will be shown in Tory Lecture Theatre. For ticket information please call 488-4335 after 4 p.m.

National Film Theatre

4 June, 7:30 p.m. and 9:30 p.m.
"L'homme qui aimait les femmes/The Man Who Loved Women" France (1977).
5 June, 7:30 p.m. and 9:15 p.m. "The African Queen" Great Britain.

Provincial Museum

6 June, 2 p.m. "Climb," "The Thrill Makers," "The Display."
7 June, 4 p.m. and 7 p.m. "The Great Escape," "The Southern Edge," "The Soft Sea," "The Nearby Kingdom."
13 June, 2 p.m. "Get To Know Your Ten Speed," "Solo Whitewater," "Snorkelling Skills and Rescue Techniques."
14 June, 4 p.m. and 7 p.m. "Under the Sun," "All Ears to Gaspé," "Viva Victoria."

Edmonton Public Library

Mondays, 12 noon. Brown bag cinema. Centennial Library Theatre. Admission free.

Theatre

Northern Light Theatre

11 June, "St. Joan" by George Bernard Shaw. Connor's Hill Tent. Tickets: 429-3110.

Studio Theatre

Until 6 June, 8 p.m. "Knuckle" by David Hare. Tickets: 432-2495.

Exhibitions

Shadows at Waldens

Until 6 June. Drawings by Glen Guillet.
6 to 20 June. An exhibition by printmaker Roger Sylvester.

Edmonton Public Library

Foyer Gallery
Until 30 June. "Writing-On-Stone," an exhibition of work by Pat Gordon dealing with petroglyphs found in Writing-On-Stone Park in the Milk River Valley.

Photography Gallery

Until 30 June. "North American Nature Scenes," an exhibition of black and white photographs by Bruce Sheuermann.

Ring House Gallery

Until 21 June. Rada Greg. An exhibition of oil paintings by Toronto folk artist Rada Greg.
1 to 30 June. "Candy Collages" by Franz Spohn. An exhibition of colour cake decorations applied over photographs and vintage postcards.

Multicultural Heritage Centre

Settlers' Cabin a "living museum" of pioneer and ethnic crafts. *Handicraft Store* features work by local artisans. *Library and Archives* with pioneer

photographs, tapes and maps. *Homesteaders' Kitchen* serves lunch daily (except Mondays) noon to 2 p.m., coffee and dessert 2 p.m. to 4 p.m., and dinner Thursday evening from 5:30 p.m. to 7 p.m.
The Heritage Centre is located at 5411 51 Street, Stony Plain. Telephone: 963-2777.

Provincial Museum

Continuing. Chinese Canadian Heritage and Cultural Exhibition. Feature Gallery #2.
Until 14 June. "Nag Hammadi" a collection of papyrus codices found in 1945 near the Nile. Human History Gallery.
Until 29 June. "Elitekey" an exhibition of Micmac culture. Feature Gallery #3.
Continuing. "Canada!" a selection of photographs and poems from across the country. Orientation Gallery.

University Special Collections

Until 6 July. "Shakespeare: Printed, Performed and Perverted." B37 Cameron Library. Opening hours 8:30 a.m. to 4:30 p.m. Monday to Friday.

Edmonton Art Gallery

Volunteer Tour Guides required. For information please call 429-6781.

Provincial Archives

Until 21 June. A display of important historical church archival material. The material is taken from the Church Archives collection of the Provincial Archives.

Ukrainian Cultural

Heritage Village

The Village is open to the public

10 a.m. to 6 p.m. daily until 31 August. It is located 45 km. east of Edmonton on Highway 16, and admission is free.

Alberta Natural Resources Science Centre

The Centre consists of six permanent pavilions with displays that describe and interpret how Alberta's natural resources are put to use. Opening hours are Saturdays and Sundays from 11 a.m. to 5 p.m. School tours are available Monday to Friday. Admission and parking are free. The Centre is located east of Edmonton at the new Strathcona Science Park. For further information and bookings phone 427-9490.

Devonian Botanic Garden

The Garden will be open to the public from May to September as follows: Weekdays 10 a.m. to 4 p.m. Saturdays, Sundays and Public Holidays 12 noon to 6 p.m. Tours can be arranged by calling 987-3054.

Rutherford House, 11153 Saskatchewan Drive

The restored home of Alberta's first premier, A.C. Rutherford, is located on the University campus. Staff in period costumes show visitors through the house. Until Labor Day, open daily 10 a.m. to 8 p.m. Group tours may be arranged by calling 427-5708 at least one week in advance. Free.

Lectures and Seminars

Department of Biochemistry

4 June. 4 p.m. "The Chromatin Structure of the Chicken Globin Genes" will be presented by J. McGhee, National Institute of Health, Bethesda, Maryland. 2-27 Medical Sciences Building.

The Committee for Justice and Liberty

6 June. 9:30 a.m. to 4 p.m. Conference on Social Services. The conference is open to anyone interested in learning more about the areas of "Welfare," "Child Care," "Seniors," and "Inner City Reality." For more information please call 483-8153 (evenings) or 437-4658.

Biosafety Office Biosafety Workshops

8 June. 9:30 a.m. "Decontamination and Disinfection of Laboratory Wastes." 10:30 a.m. "Laboratory Safety." 1-17c Medical Sciences Building. Please call 432-3142 to register.

Technocracy Inc.

9 June. 8 p.m. J. Gregory will present Technocracy's non-political approach to social change. Rocking Chair Lounge, HUB Mall.

MBA Society of Alberta

10 June. 7 p.m. K. Mariash, Westform

Development Ltd., Baltic Drilling (1979) Ltd., Builder's Contract Management, will present "The MBA as entrepreneur in Western Canada." Four Seasons Hotel. For more information please call 432-4693 or 429-9251.

The Association for Bright Children

10 June. 7:30 p.m. Monthly meeting will take place in 2-115 Education Centre. For more information please call 454-8796.

Edmonton Public Library

12 June. 9:30 a.m. *Dickensfield Library*, and 1:30 p.m. *Centennial Library*. A talk by teenage author Gordon Korman.

The Women's Canadian Club

16 June. 12:15 p.m. Luncheon meeting with guest speaker Peggy Holmes, author and broadcaster. Macdonald Hotel.

Children's Events

Provincial Museum

Saturday mornings. 10 a.m. Crafts program. For information please call 427-1766.

Edmonton Public Library

Saturdays. 10 a.m. Children's Cinema. Centennial Library Theatre. Saturdays. 1 p.m. Children's films and plays. Children's Library Theatre.

Summer Reading Club—

"*Worlds Underground*"

13 June. 2 p.m. A "Worm Derby" will be held at Dickensfield Library. Pre-register by calling 478-2811 before 10 June.

Until 15 June. Centennial Library will have a "Name the Turtle" contest. Ballots are available at the Centennial Library.

Department of Athletic Services

8 June to 22 August. A series of summer sports camps will be offered on campus to all children between the ages of eight and eighteen. For information, please call 432-5705 during office hours.

Non-Credit Courses

Faculty of Extension

Camera Crash Course

Date: 6, 13, and 20 June. Time: 9 a.m. to 12 noon and 1:30 p.m. to 4 p.m. Fee: \$45. Telephone: 432-3034.

Computing Services

Client Training Sessions

Computing Services is taking registrations between 8:30 a.m. and noon for the following non-credit courses. For further information, please telephone Information Services at 432-2463 or come to 319 General Services Building.

SPIRES Formats

Course number: 446. Date: 17 June. Time: 9:30 a.m. to 1 p.m. Fee: \$10. Place: 327 GSB.

SPIRES Data Base Management

Course number: 447. Date: 24 June. Time: 9:30 a.m. to 1 p.m. Fee: \$10. Place: 327 GSB.

SPIRES Protocols

Course number: 448. Date: 2 July. Time: 9:30 a.m. to 1 p.m. Fee: \$10. Place: 328 GSB.

Introduction to SPIRES

Course number: 453. Date: 18 June. Time: 2 p.m. to 4 p.m. Fee: \$5. Place: 328 GSB.

Introduction to Computing

Course number: 559. Date: 17 June. Time: 2 p.m. to 4 p.m. Fee: \$5. Place: 351 GSB.

MTS and Editor Fundamentals

Course number: 560. Date: 22 and 24 June. Time: 2 p.m. to 4 p.m. Fee: \$10. Place: 351 GSB.

Devonian Botanic Garden

Introducing Plants to People

Section II:

"Primroses and Herbaceous Plants"

Date: 24 June. Time: 7 p.m. to 9 p.m. Fee: \$4. Telephone: 987-3054.

Grant MacEwen

Community College

Legal Aspects of the

Performing Arts

Incorporations/Partnerships

Date: 9 June. Time: 9:30 a.m. to 11:30 a.m. Fee: \$20.

Session will take place in Room 297 Jasper Place campus. To register, or for more information please call 483-4307.

Notices

Provincial Archives

The Reference Room of the Provincial Archives is open until 9 p.m. every Wednesday, to meet the needs of researchers who cannot make use of the Provincial Archives' facilities during normal daytime hours. Staff are on hand to advise researchers on source material at the Archives and elsewhere, and instruct them on the use of the Archives' indexes, inventories and library catalogue.

Researchers should note that documentary materials books cannot be retrieved from stack areas in the evening. The Retrieval Aide or Reference Archivist must be notified no later than 3 p.m. Wednesday if material is required for research, to prepare it. Requests for reprographic copies of documents and photographs

will be accepted and prepared Thursday mornings.

Regular Reference Room hours are from 9 a.m. to 4:30 p.m., Monday to Friday. The Provincial Archives is located at 12845 102 Avenue, Edmonton.

Volunteer Opportunities

Fill your summer with valuable experiences. Interesting volunteer positions are available with over 140 different non-profit organizations throughout Edmonton. Phone 432-5097 or drop by the office Wednesdays 11 a.m. to 2 p.m. Room 242, SUB Volunteer Action Centre, University of Alberta Branch.

Positions Vacant

Programmer/Analyst

Office of the Registrar

A Programmer/Analyst (Level II or III) is needed in the Office of the Registrar to aid in the design and implementation of computer systems which will assist the staff to carry out their various tasks more efficiently and effectively. The Programmer/Analyst will be involved, in part, with a large on-going project but will also be involved with smaller independent projects. He or she will work closely with the Registrar's Office staff in the design of systems and will interact with both the Office of Administrative Systems and the Department of Computing Services. The computing environment in which these offices operate is sophisticated and is oriented heavily toward the use of terminals and complex data bases.

Qualifications preferred are knowledge and experience with COBOL and JCL and some familiarity with IBM systems. The ability to write GIS programs would be an asset but this can be learned on the job. Training in the use of other software, particularly IMS, will be provided.

Starting level and salary will be commensurate with qualifications and experience. The University offers a comprehensive employee benefits package and is an equal opportunities employer.

Applicants should contact Dr. W.A. Blanchard, 201 Administration Building, The University of Alberta, T6G 2M7 (telephone 432-3723).

Administrative Assistant

(Director of Public Relations— *Faculté Saint-Jean)*

The Faculté Saint-Jean requires a person to assume responsibility for public relations, information services, and admission services. The incumbent will also act as a liaison with secondary schools in the province.

An undergraduate degree is required and the candidate must also be bilingual in Canada's two official languages. A driver's licence, knowledge of the Alberta school system, and audio-visual and public relations experience are also required.

The starting salary is \$1,365 per month commensurate with experience. Interested people should apply to: Personnel Services and Staff Relations, Third Floor, Students' Union Building, 114 Street and 89 Avenue, Edmonton, Alberta T6G 2J7 (telephone 432-5201). The University of Alberta is an equal opportunities employer.

*Adjoint à l'Administration
(Directeur des Relations publiques
—La Faculté Saint-Jean)*

La Faculté Saint-Jean requiert les services d'un Adjoint à l'Administration. Tâches: Responsable du Service d'information et des admissions de la Faculté, des relations publiques et de la liaison avec les écoles secondaires de la province.

Qualifications: diplôme universitaire, bilingue (anglais/français), permis de conduire, connaissance des écoles albertaines, connaissance en relations publiques et en audio-visuel.

Traitement: l'échelle de salaire commence à \$1,365 par mois et le salaire éventuel dépendra des qualifications. Les intéressés sont priés de communiquer avec:

Personnel Services and Staff Relations, 3ième Étage, Students' Union Building, 114 Street et 89 Avenue, Edmonton, Alberta T6G 2J7 (téléphone 432-5201). Concours ouvert aux hommes et aux femmes.

Markers, Demonstrators

The Department of Chemistry anticipates a need for several part-time sessional markers and laboratory demonstrators during the Winter Session beginning in September.

Persons with a related degree, or senior undergraduates, who would be interested in this type of work should register their interest with Gordon Weir, Personnel Officer, Department of Chemistry.

Appointments will be made in early September once the exact staffing need is known. Rates of pay will be commensurate with education and experience.

Assistant

An assistant is required to work with two physically disabled students on a summer project on campus. Duties include basic clerical and mobility assistance. Ten hours a week during July and August. \$5/hour. Apply to Kathy, Office of Student Affairs, 225 Athabasca Hall. Telephone 432-3483.

*Administrative/Professional
Officer (Forester)*

The University of Alberta, Forest Science Department, has a position for an individual capable of providing efficient administrative support, and acting as Director of Spring Camp. Responsibilities include: clerical (5) and technical (4) support staff supervision; capital and operating budget preparation and control; student counselling; liaison with service,

administrative and other departments; liaison with outside agencies, organizations and direction of annual five week Spring Camp for BSc(F) students; participation on various councils and committees; professional and executive assistance to Forest Science Chairman and Associate Dean—Forestry.

This is a challenging and rewarding position for an individual having at least a BSc in Forestry, or equivalent, and an interest and aptitude for administrative work. The incumbent must enjoy working closely with students, and must be capable of communicating well with individuals at all levels of various organizations. Tact and diplomacy are important.

The starting salary is \$21,294 or higher, depending upon qualifications and experience. Applications and three letters of reference should be forwarded by 15 June 1981 to: Dr. James Beck, Jr., Acting Chairman, Forest Science Department, The University of Alberta, Edmonton, Alberta T6G 2G6 Telephone: (403) 432-4413. The University of Alberta is an equal opportunity employer.

Non-Academic Positions

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, third floor, SUB, telephone 432-5201. Please do not contact the department directly. Positions available as of 29 May 1981.

Clerk (\$830.15-\$893.47)—Payroll
Clerk Typist II (\$830.15-\$991.42)—
Classics; Provincial Laboratory
Clerk Typist II (Part-time) (\$474.27-
\$566.55)—Continuing Medical
Education
Clerk Steno II (\$861.22-\$1,030.83)—
Mechanical Engineering
Library Clerk III (\$893.47-\$1,069.05)—
Geography
Senior Clerk (\$893.47-\$1,069.05)—
Technical Services (Graphics)
Senior Financial Records Clerk
(\$922.13-\$1,109.66)—Rural Economy
Clerk Typist III (\$922.13-\$1,109.66)—
Personnel Services and Staff
Relations; Central Stores; Psychology
(2 positions)
Student Records Processing Clerk
(\$959.16-\$1,157.44)—Education—
Student Records Office
Clerk Steno III (\$959.16-\$1,157.44)—
Faculty of Nursing; Rural Economy;
Pharmacy; Research Grants and
Contracts Office; Business Adminis-
tration and Commerce; Drama;
Mineral Engineering (2 positions);
Industrial and Vocational Education;
Law
Clerk Steno III (Trust) (\$959.16-
\$1,157.44)—Extension—Legal Resource
Centre
Admission Records Trainee (\$959.16-
\$1,205.22)—Office of the Registrar
Assistant to the Buyer (Part-time)
(\$589.04-\$718.72)—Purchasing
Medical Steno (Part-time) (\$515.42-
\$628.89)—Medicine

Administrative Clerk (\$1,069.05-
\$1,309.14)—Radio and Television;
Physical Education; Geology;
Personnel Services and Staff Relations
Payroll Clerk (\$1,069.05-\$1,309.14)—
Payroll
Secretary (\$1,069.05-\$1,309.14)—
Education Clinical Services; Graduate
Studies and Research; Agricultural
Engineering; Drama; Pharmacology;
Pediatrics (2 positions); Agriculture/
Forestry
Secretary/Executive Secretary (Part-
time) (\$534.53-\$742.37)—Chemistry
Departmental/Executive Secretary
(\$1,205.22-\$1,484.74)—Faculty of
Medicine; Faculty of Arts; University
Collections
Art Technician Demonstrator I (Part-
Time) (\$654.57-\$808.67)—Art and
Design (2 positions)
Computer Assistant I (\$861.22-
\$1,030.83)—Computing Services
Programmer Analyst III (Part-time)
(\$881.51-\$1,097.97)—Psychology
Building Services Worker II (\$959.16-
\$1,157.44)—Building Services
Technical Assistant (\$991.42-\$1,205.22)
—Pharmacology; Design and
Construction
Decontamination Services Worker I
(\$1,030.83-\$1,257.77)—Radiation
Control
Storeman II (\$1,030.83-\$1,257.77)—
Pharmacy
Animal Technician I (\$1,069.05-
\$1,309.14)—Bioscience Animal Services
Audiovisual Technician I (\$1,069.05-
\$1,309.14)—Audiovisual Media Centre
Technician I (Trust) (\$1,069.05-\$1,309.14)
—Medicine
Technician I (\$1,069.05-\$1,309.14)—
Microbiology
Graphics Technician I/II (\$1,069.05-
\$1,309.14)—Technical Services
Building Services Worker III (\$1,069.05-
\$1,309.14)—Technical Services
Senior Technical Assistant (\$1,109.66-
\$1,365.29)—Physics

Senior Technical Assistant (\$1,109.66-
\$1,365.29)—Graphics
Control Center Operator I (\$1,109.66-
\$1,365.29)—Physical Plant
(Operations)
Engineering Technologist I (Term)
(\$1,157.44-\$1,423.29)—Physical Plant
(Energy Management)
Partsman (\$1,157.44-\$1,423.29)—
Physical Plant (Vehicle Pool)
Building Services Worker IV (\$1,157.44-
\$1,423.29)—Physical Plant (Building
Services)
Laboratory Technologist I (\$1,205.22-
\$1,484.74)—Provincial Laboratory
(2 positions)
Technologist I (Trust) (\$1,205.22-
\$1,484.74)—Medicine
Technician II (\$1,205.22-\$1,484.74)—
Pharmacy
Security Officer I (\$1,205.22-\$1,484.74)—
Campus Security (2 positions)
Draftsman II (\$1,257.77-\$1,550.43)—
Design and Construction
Dental Hygienist (\$1,309.14-\$1,617.33)
—University Health Service
Parking Control Supervisor (\$1,309.14-
\$1,617.33)—Parking Services
Electronics Technician II/III (\$1,309.14-
\$1,617.33)—Physics
Maintenance Worker (\$1,365.29-
\$1,690.17)—Physical Plant (Utilities)
(Construction Laborer)
Technician III (Trust) (\$1,365.29-
\$1,690.17)—Dentistry
Administrative Assistant (\$1,365.29-
\$1,690.17)—Housing and Food
Services
Technologist II/III (Trust/Term)
(\$1,365.29-\$1,690.17)—Plant Science
Applications Analyst (\$1,365.29-
\$1,690.17)—Extension
Maintenance Worker II (\$1,365.29-
\$1,690.17)—Physical Plant (Grounds);
Engineering Technologist III (\$1,484.74-
\$1,843.07)—Design and Construction
Programmer/Analyst II (\$1,484.74-
\$1,843.07)—Office of Administrative
Systems

*Full and Part-time Work Available During
the Months of July and August*

The Office of Community Relations requires tour guides to conduct scheduled walking tours of campus during the months of July and August. Tours will be offered seven days per week.

It is expected that one person will be hired on a full-time basis and other for part-time work. If you are interested in acting as a tour guide please phone 432-2325.

Previous knowledge of the University is a requirement.

Programmer/Analyst II/III (\$1,484.74-\$2,195.45)—Office of the Registrar
 Animal Technician IV (\$1,550.43-\$1,924.31)—Health Sciences Small Animal Program
 Farm/Ranch Manager I (\$1,550.43-\$1,924.31)—Soil Science
 Administrative Assistant II (\$1,550.43-\$1,924.31)—Physical Plant (Vehicle Pool)
 Engineering Technologist IV (\$1,690.17-\$2,101.07)—Physical Plant (Energy Management)
 Building Superintendent (\$1,617.33-\$2,009.10)—Physical Plant (Building Services)
 Electronics Technician IV (\$1,690.17-\$2,101.07)—Physics
 Programmer/Analyst III (\$1,763.03-\$2,195.45)—Computing Services; Office of Administrative Systems
 Programmer/Analyst IV (\$2,101.07-\$2,629.04)—Office of Administrative Systems (2 positions); Educational Research
 Controlsitter (Term) \$2,312.27/month—Physical Plant (Maintenance)

The following is a list of currently available positions in the University of Alberta Libraries. The bulletin board in the Cameron Library—Room 512 should be consulted for further information as to availability and position requirements.

Library Clerk II (\$830.15-\$991.42)—Acquisitions
 Library Assistant II (\$1,069.05-\$1,309.14)—Cataloguing

Advertisements

Advertisements must reach the Editor by 3 p.m. on the Thursday prior to publication date which date also serves as the deadline for cancellation of advertisements. The cost of placing advertisements is 30 cents per word with no discount for subsequent insertions. There are no refunds. There is maximum limit of 30 words and a minimum charge of \$1.50. Contributors' corrections will be assessed at \$1.50 for each line in which an alteration is made. Advertisements cannot be accepted over the telephone.

Accommodations available

For rent—Parkallen. Three bedroom house. Available 1 July. \$630. 432-7296.
 For sale—Petrolia. Split level. By owners. No realtors. 437-2402.
 For sale—7402 156 St. Well appointed, two storey home in Patricia Heights. By owner. Immediate possession. 484-2100, 483-5416 evenings.
 For sale—Calling Lake. 3.24 acres with winterized cabin on lakeshore. \$125,000. 463-7765 evenings.
 For sale—Beautiful two storey in Groat Estate. Stained glass windows, french doors, fireplace. Three bedrooms, sunroom, custom kitchen. New furnace, wiring. \$126,500. Owner agent. 455-8103.
 For sale—Executive townhouse. West

end. Three bedrooms. Five appliances. Fireplace. Automatic garage door. End unit. Smaller complex. Phone 435-0250 evenings or weekends. No agents.

For sale—Bungalow, University Farm view. Close to University, shops. Excellent condition. 5611 115 St. 434-2007. Asking \$117,500.

For rent—Four bedroom, furnished home. Aspen Gardens. Non-smokers. 12 July-22 August. 435-1074.

For rent—Comfortable, bi-level; Petrolia, sundeck, yard, no pets. Available 22 June-23 August. 437-0093.

For rent—House, furnished, three bedroom, 1½ baths, fireplace, fenced yard, trees, 20 mins. to University, August 1981-summer 1982. \$750. 435-7561.

For sale—1,200 sq. ft. bungalow. Petrolia. Three bedrooms. Five appliances. Two fireplaces. Redecorated. Superb location. Automatic two car garage door. Well treed. Phone 435-0250 evenings or weekends. No agents.

For sale—Belgravia. Two year old executive, two storey home. 2,000 sq. ft. of unique design, quality construction. A conservationist's delight. Must be seen. Mr. Lebrecht, Crescent Realty 439-0035, 436-1134.

For sale—Restored, 2½ storey, Mill Creek area. Victorian charm, modern convenience, excellent access to University and downtown. \$63,000 at 11%. Call Deborah Woodcroft at 432-7361 or 437-7480. A.E. LePage.

Pigeon Lake real estate. Homes, cottages, acreages, farms. One hour drive from Edmonton to beautiful lake, beaches, and golf courses. Call

Eric Easterby 467-6760.

For sale—Riverbend. By owner. Ace Lang, five level split, 2,070 sq. ft., three bedrooms plus den. Developed basement. Double front attached garage. Fireplace, patio, landscaped, fenced. \$172,000. 435-7185.

For rent—Three bedroom house. Lendrum area. Yard, garage, utilities, \$600 month. Basement occupied. 386-3792 evenings.

For rent—Charming, older, two storey home near University. Three bedrooms, fireplace, hardwood floors. Reinsulated. Garage. Unfurnished, except stove and fridge. 1 July—one year. \$675 monthly. 435-5135, 427-5501 (Yuri).

For rent—Four bedroom house. Five minute walk, south of University. \$650. 487-7254, 432-5303.

Sublet house—One block from campus. 1 July-30 August. Phone Marina 433-2363.

For sale—By owner. Belgravia cul-de-sac. Unique, multi-level. Huge deck, balconies, fireplace. T.V., family, dining room. Jacuzzi. Five bedrooms. Many extras. Garage. \$195,000 firm. By appointment only. Phone 435-1265.

For sale—Traditional, two storey, four bedroom. Situated across from park on ravine. Westbrook estates. Large living, formal dining room, family room, patio doors. \$460,000. Beth Siegel 452-6689, 455-4135 Weber.

For sale—Lake lot, Sundance Beach, Pigeon Lake. Easy access to lake on private road. Asking \$42,500. Beth Siegel 452-6689, 455-4135 Weber.

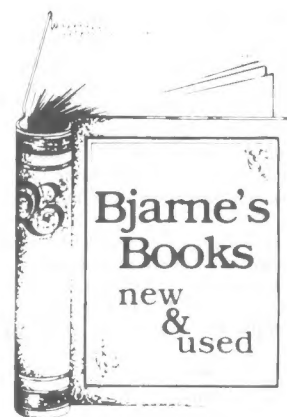
For rent—1 Jan.-1 August 1982. Furnished bungalow, Belgravia. Evenings 436-1704.

For sale—10646 66 Ave. By owner. 1,200 sq. ft., semi-bungalow. Excellent financing. Price \$81,500. 436-9676 evenings.

For rent—Furnished house, Grandview. July 1981 to August 1982. Indoor garden area and extras. \$900/month. No pets. 434-5339.

For sale—Three bedroom home (1978). \$84,500. 15 mins. University. Excellent financing. No agents. 435-8164.

For rent—Beautifully, furnished house.



10005 - 82 Avenue
 439-7133

**NOW
 OPEN
 WARD'S**

10117 - 157 Street, Edmonton, Alberta, 483-2573

THE TRAVEL COMPANY LTD.



Dennis R. Ward
 C.T.C.



Lesley E. Ward Nee Paul
 C.T.C.



James B. Cunningham
 C.T.C.

We are pleased to announce the opening of our new travel agency,
"WARD'S, THE TRAVEL COMPANY LTD."

To our many friends and clients, we look forward to servicing your travel requirements at our new location.

If we have not had the opportunity of handling your travel arrangements, whether they be for pleasure or business, please give us a call.

Our consultants are all C.T.C. accredited (Certified Travel Counsellor), and have been servicing Edmontonians travel needs for many, many years. Their experience, knowledge, and qualified service is absolutely FREE to you.

What's special about Ward's? The answer is simple - **YOU ARE.**

483-2573
 TICKETS DELIVERED

Summer session. July-August 1981.
One block from campus in Windsor
Park. 433-0665.

For rent—Renovated, three bedroom
house. Groat Estates. Available
1 July, perfect for executive couple.
close to downtown, University.
Furnished/unfurnished. \$750 month.
454-2063.

For rent—Three bedroom house.
Southside. 482-8292 Yasmin daytime,
436-2395 evenings.

For rent—Belgravia. Three bedroom
home. Developed basement, garage.
Unfurnished. 437-6879.

Accommodations wanted

Couple doing graduate work looking to
rent two bedroom house, close to
University for one year beginning
August/81. References available. T.
Kotyshyn, 43 Oyen Crescent, Red
Deer. T4P 1T3. 342-0375 collect.

Teacher wishes to house-sit free for
month of July, yard work included.
575-3767.

Two working professionals wish to rent
two bedroom house in Garneau,
McKernan, Strathcona areas for
1 August 1981. Phone Richard
McNally 482-7311, 439-3620 evenings.

Goods for sale

Antiques; furniture, porcelain, glass,
jewellery, silver, collectibles.
Appraisals executed for insurance and

identification. 12-5 p.m. Mary
Goulden Antiques, 10437 142 St.
453-2008, res. 452-8549.

Refrigerator—green, 15 cu. ft., like
new; \$250. Call Fred 432-4281 days.

For sale—One-way ticket, Edmonton-
London (Heathrow). 13 June 1981.
Price negotiable. Kim 474-6170.

For sale—Teak and leather chair with
ottoman. One pair of curtains.
439-2948 evenings.

15" fine viola, Couturier Deroux,
Mirecourt (circa 1840) with new bow
and case. 1973 value \$2,400, asking
\$2,100. New "Gotz" violin, sacrifice
\$950. 432-2362 or 458-4874 after
4 p.m.

Michener Park Community garage sale—
Saturday, 6 June. 10 a.m.-4 p.m.
122 St.-49 Ave.

Services

Small business and tax accounting.

Larry Eberlein 434-0563.

Donnic Typing Services Ltd. Specializing
in word processing. 301A 10454
Whyte Avenue. 432-1419.

Kozak Business Services: Complete
typing service available. Student
discount. #305, 9924 106 Street.
433-3068, 487-1885.

Typing on word processor. Call
Darlene 452-1074.

Singing teacher, Eileen Turner. 439-4661.
Edge Enterprises—Concrete sidewalks,
driveways, pads, garages, roofing,

fencing. 464-4853.

Piano, theory lessons. Robert Gariepy
433-7238.

Typing and photocopying at mark 9,
9004 112 St. HUB Mall. Experienced
thesis typists. 432-7936.

School French Alliance will offer inten-
sive summer French courses (two
week sessions) to adults and children
at all levels including kindergarten.
For further information phone
433-8353 (May) and 433-7946 (June).

Good Neighbor Fence and Deck.

Quality workmanship for fences,
decks, and custom construction
projects. References. 465-7442.

Keep-fit yoga starts 17 June. Classes
Wednesday evenings. Twelve weeks.
\$45. Students and University em-
ployees \$30. Registration 5 p.m.
10 June. Rm. 9, floor 14, Tory
Building.

Exterior painting. Excellent workman-
ship. Well experienced. 435-7157.

GARNEAU MEWS

25% Sold

14% Mortgage

Quarry Tile entries

Luxury appliances

Skylights

Vaulted ceilings

Prices from \$125,000

Solid oak cupboards

and vanities

Bay windows

Private yards or

balconies

Brick fireplaces

Information Centre

8327 112 Street

433-1411

2-8 p.m. Monday-Thursday

1-5 p.m. Saturday-Sunday

Functional Pottery Sale

Students' Union Art Gallery

Students' Union Building University of Alberta Edmonton, Alberta Telephone 432-4547
Saturday June 6th and Sunday June 7th, 1981 10 AM until 6 PM each day

Works by

Noboru Kubo
David Green
John McGie
Rita McGie
Merideth Boyd
Ron Douglas
Greg Payce

Jane Van Alderwagen
Jaquie Lemieux
Margo Zak
Sandi Skakun
David Thompson
Randy Fielding
Chuck Taylor

Sam Uhlick
Richard Selfridge
Carol Selfridge
Bob Blackmore
Carol Marshall
Peggy Heer
Darelle Blackmore



Manuscript nearly complete?

Let us prepare your index

Gardner Indexing Service
3816 108 Street
Edmonton, Alberta
T6J 1B7

Res: 435-1103
Bus: 435-1455